

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**(Attorney Docket No. 15588US02)**

In the Application of:

Christopher Young, et al.

***Electronically Filed on 15-MAR-2007***

Serial No. 10/810,405

Filed: March 26, 2004

For: METHOD AND SYSTEM FOR  
IMPROVING DYNAMIC RANGE  
FOR COMMUNICATION  
SYSTEMS USING UPSTREAM  
ANALOG INFORMATION

Examiner: Charles Chang Chow

Group Art Unit: 2618

Confirmation No. 1337

**PRELIMINARY AMENDMENT AND REQUEST FOR CONTINUED  
EXAMINATION**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the Final Office Action mailed on December 15, 2006 ("Final Office Action") in the above-identified patent application. The Applicant respectfully requests entry of the following amendments preliminary to continued examination in the instant application and consideration of the following remarks. The Applicant also respectfully requests continued examination in the instant application.

Application No. 10/810,405  
Reply to Office Action of December 15, 2006

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.